## Table C-54. Preliminary Federal obligations for R&D plant, by agency and performer of the research and development the plant supports: fiscal year 2002

[Dollars in thousands]

Agency and subdivision	Total	Intra- mural <sup>1</sup>	Extramural							
			United States and territories							
			Indus- trial firms	FFRDCs admin by indus- trial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other non- profit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	Foreign
Total, all agencies	4,485,177	625,063	2,428,561	108,267	318,843	560,100	34,758	376,441	3,223	29,921
Departments:										
Department of Agriculture, total Agricultural Research Service Forest Service	149,384 134,384 15,000	149,384 134,384 15,000	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		0 0 0	0 0 0
Department of Commerce, total Nat'l Inst of Standards & Tech National Oceanic & Atmospheric	45,246 45,196	45,246 45,196	0	0 0	0	0	0		0	0
Administration	50	50	0	0	0	0	0	0	0	0
Department of Defense, total Defense Agencies, total Ballistic Missile Defense Org Washington Headquarters Svcs Department of the Air Force Department of the Navy	344,791 279,857 277,921 1,936 14,724 50,210	39,105 642 0 642 600 37,863	300,970 278,169 277,921 248 10,454 12,347	127 127 0 127 0 0	594 594 0 594 0	118 118 0 118 0	105 105 0 105 0 0	3,772 102 0 102 3,670	0 0 0 0 0	0 0 0 0 0
Department of Energy	1,027,939	1,839	46,468	108,140	7,860	498,526	0	364,064	1,042	0
Dept of Health & Human Svcs, total Food & Drug AdministrationHealth Resources & Services	464,334 8,982	325,600 8,982	0	0 0	117,077 0	0	19,476 0	0		0 0
Administration National Institutes of Health	620 454,732	620 315,998	0 0	0 0	0 117,077	0 0	0 19,476	0		0
Department of the Interior, total Minerals Management Service	1,704 1,704	200 200	1,405 1,405	0 0	0 0	0	0	0	0	99 99
Dept of Transportation, total Coast Guard Federal Aviation Administration Federal Railroad Administration	17,446 317 16,200 929	0 0 0 0	17,129 0 16,200 929	0 0 0	317 317 0 0	0 0 0	0 0 0 0			0 0 0 0
Department of Veterans Affairs	353	353	0	0	0	0	0	0	0	0
Other agencies:										
Environmental Protection Agency National Aeronautics & Space Administration National Science Foundation Smithsonian Institution	21,000 2,132,789 276,191 4,000	21,000 32,187 6,149 4,000	2,025,583 37,006 0	0 0 0	0 0 192,995 0	0 24,700 36,756 0	0 11,892 3,285 0	8,605 0 0	0 0	0 29,822 0 0

Includes costs associated with the administration of intramural and extramural programs by Federal personnel as well as actual intramural performance.

**KEY:** FFRDCs = Federally funded research and development centers

**NOTE:** Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003